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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : BOX PATENT APPLICATION

Claire GIARD-BLANCHARD et al. : Examiner: Unassigned

Serial No.: Unassigned : Group Art Unit: Unassigned

Filed: Herewith :

For: ORGANIC EMULSION-BREAKING FORMULA AND ITS USE IN TREATING  
WELL BORES DRILLED IN OIL-BASE MUD

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, Applicants wish to amend the above-identified application as indicated below:

IN THE CLAIMS

Please amend the claims as follows:

1. (Amended) An organic emulsion-breaking formulation, comprising a mixture of an organic base and:

as an emulsion-breaking agent, at least one constituent selected from (A) non-ionic amphiphilic compositions obtained by reacting at least one polymerized vegetable oil with at least one amino-alcohol, and (B) alkyl esters of fatty acids derived from natural, vegetable or animal oils;

optionally, at least one wetting agent selected from anionic surfactants;

and optionally, at least one solvent;

2. (Amended) A formulation according to claim 1, characterized in that:

said emulsion-breaking agent is present in a proportion of 0.5% to 100% by weight of pure surfactant; and

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